

Message

---

**From:** Villanueva, Philip [Villanueva.Philip@epa.gov]  
**Sent:** 1/29/2021 2:42:48 PM  
**To:** Miller, David [Miller.DavidJ@epa.gov]  
**Subject:** RE: Bean for cumulative assessment

Not sure if you saw this from the OPP weekly. Interesting approach to allow 3 application season, then review the registration again:

Aldicarb Registrations. EPA registered three products (i.e., one technical product, a supplemental label and one new end-use product) for aldicarb, an n-methyl carbamate insecticide for use on oranges and grapefruit in Florida. These registrations aim to assist in the control of Huanlongbing (HLB), also known as "citrus greening" disease, that has devastated the citrus industry causing tremendous losses in both revenues and associated jobs. Aldicarb is a systemic carbamate used to control certain insects, mites, and nematodes including the Asian citrus psyllid (ACP) which vectors HLB. The uses on citrus were voluntarily cancelled by Bayer in 2010; however, the tolerances have remained active to allow the legal importation of commodities treated with this chemical. Children ages 1-2 are the most sensitive population subgroup, and the use rate and total number of acres to which aldicarb can be applied were based on ensuring the approved use was protective of this group. The protective measures include limiting the amount of product that can be sold and distributed (i.e., 2,500,000 pound product) during an application season of November 15 – April 30, limiting the application to oranges and grapefruit in the state of Florida, label mitigation of 500 to 1000 feet drinking water well set-backs, and greater than 3-inch soil incorporation. In addition to the terms/limitations above, the registrant is required to submit additional pollinator data identified as a data gap during registration review. These registrations will expire after the third application season (April 30, 2023), and will require Agency evaluation of pollinator data, percent crop treated, and any additional information from other Federal and State partners prior to reissuance. These new uses will provide citrus growers with another tool to help control ACP while allowing the Agency to quickly respond to any additional information that becomes available and adjust the label mitigation as needed. AgLogic Chemical, LLC, initially requested these uses in April 2019. (Marion Johnson, BC; Shanta Adeeb, PM; and Debra Rate, SRS, 703-306-0309)

Phil

---

**From:** Miller, David <Miller.DavidJ@epa.gov>  
**Sent:** Tuesday, January 12, 2021 8:48 AM  
**To:** Villanueva, Philip <Villanueva.Philip@epa.gov>; Donovan, William <donovan.william@epa.gov>; Metzger, Michael <Metzger.Michael@epa.gov>; Vogel, Dana <Vogel.Dana@epa.gov>; Recore, Shanna <Recore.Shanna@epa.gov>  
**Cc:** Nadrchal, David <nadrchal.david@epa.gov>; Akerman, Gregory <Akerman.Gregory@epa.gov>; Wilbur, Donald <Wilbur.Donald@epa.gov>; Tesfaye-Hamilton, Yudith <Tesfaye-Hamilton.Yudith@epa.gov>; Fehir, Richard <Fehir.Richard@epa.gov>; Whiting, Rick <Whiting.Rick@epa.gov>  
**Subject:** RE: Bean for cumulative assessment

I've signed it, and it is ready for out-processing by Shanna. See attached.

David

---

**From:** Villanueva, Philip <Villanueva.Philip@epa.gov>  
**Sent:** Tuesday, January 12, 2021 8:27 AM  
**To:** Miller, David <Miller.DavidJ@epa.gov>; Donovan, William <donovan.william@epa.gov>; Metzger, Michael <Metzger.Michael@epa.gov>; Vogel, Dana <Vogel.Dana@epa.gov>  
**Cc:** Nadrchal, David <nadrchal.david@epa.gov>; Akerman, Gregory <Akerman.Gregory@epa.gov>; Wilbur, Donald <Wilbur.Donald@epa.gov>; Tesfaye-Hamilton, Yudith <Tesfaye-Hamilton.Yudith@epa.gov>; Fehir, Richard <Fehir.Richard@epa.gov>; Whiting, Rick <Whiting.Rick@epa.gov>  
**Subject:** RE: Bean for cumulative assessment

Updated version attached.

---

**From:** Miller, David <Miller.DavidJ@epa.gov>  
**Sent:** Tuesday, January 12, 2021 8:24 AM  
**To:** Donovan, William <donovan.william@epa.gov>; Metzger, Michael <Metzger.Michael@epa.gov>; Villanueva, Philip <Villanueva.Philip@epa.gov>; Vogel, Dana <Vogel.Dana@epa.gov>  
**Cc:** Nadrchal, David <nadrchal.david@epa.gov>; Akerman, Gregory <Akerman.Gregory@epa.gov>; Wilbur, Donald <Wilbur.Donald@epa.gov>; Tesfaye-Hamilton, Yudith <Tesfaye-Hamilton.Yudith@epa.gov>; Fehir, Richard <Fehir.Richard@epa.gov>; Whiting, Rick <Whiting.Rick@epa.gov>  
**Subject:** RE: Bean for cumulative assessment

I will wait to sign for this.

---

**From:** Donovan, William <donovan.william@epa.gov>  
**Sent:** Tuesday, January 12, 2021 8:15 AM  
**To:** Metzger, Michael <Metzger.Michael@epa.gov>; Miller, David <Miller.DavidJ@epa.gov>; Villanueva, Philip <Villanueva.Philip@epa.gov>; Vogel, Dana <Vogel.Dana@epa.gov>  
**Cc:** Nadrchal, David <nadrchal.david@epa.gov>; Akerman, Gregory <Akerman.Gregory@epa.gov>; Wilbur, Donald <Wilbur.Donald@epa.gov>; Tesfaye-Hamilton, Yudith <Tesfaye-Hamilton.Yudith@epa.gov>; Fehir, Richard <Fehir.Richard@epa.gov>; Whiting, Rick <Whiting.Rick@epa.gov>  
**Subject:** RE: Bean for cumulative assessment

Hi Phil,

Please include Debra Rate to match the "To line" from our dietary memo:

**TO:** Debra Rate, Senior Regulatory Specialist  
Shanta Adeeb, Product Manager (PM10)  
Marion Johnson, Branch Chief  
Invertebrate & Vertebrate Branch 2 (IVB2)  
Registration Division (RD; 7505P)

Thanks,

Will

---

**From:** Metzger, Michael <Metzger.Michael@epa.gov>  
**Sent:** Tuesday, January 12, 2021 8:12 AM  
**To:** Miller, David <Miller.DavidJ@epa.gov>; Villanueva, Philip <Villanueva.Philip@epa.gov>; Vogel, Dana <Vogel.Dana@epa.gov>  
**Cc:** Nadrchal, David <nadrchal.david@epa.gov>; Donovan, William <donovan.william@epa.gov>; Akerman, Gregory <Akerman.Gregory@epa.gov>; Wilbur, Donald <Wilbur.Donald@epa.gov>; Tesfaye-Hamilton, Yudith <Tesfaye-Hamilton.Yudith@epa.gov>; Fehir, Richard <Fehir.Richard@epa.gov>; Whiting, Rick <Whiting.Rick@epa.gov>  
**Subject:** RE: Bean for cumulative assessment

No. Please. RD is fine.

---

**From:** Miller, David <Miller.DavidJ@epa.gov>  
**Sent:** Tuesday, January 12, 2021 8:10 AM  
**To:** Villanueva, Philip <Villanueva.Philip@epa.gov>; Vogel, Dana <Vogel.Dana@epa.gov>; Metzger, Michael <Metzger.Michael@epa.gov>  
**Cc:** Nadrchal, David <nadrchal.david@epa.gov>; Donovan, William <donovan.william@epa.gov>; Akerman, Gregory

<Akerman.Gregory@epa.gov>; Wilbur, Donald <Wilbur.Donald@epa.gov>; Tesfaye-Hamilton, Yudith <Tesfaye-Hamilton.Yudith@epa.gov>; Fehir, Richard <Fehir.Richard@epa.gov>; Whiting, Rick <Whiting.Rick@epa.gov>

**Subject:** RE: Bean for cumulative assessment

Should this be going to Mike M?

David.

---

**From:** Villanueva, Philip <Villanueva.Philip@epa.gov>

**Sent:** Tuesday, January 12, 2021 7:54 AM

**To:** Vogel, Dana <Vogel.Dana@epa.gov>; Metzger, Michael <Metzger.Michael@epa.gov>; Miller, David <Miller.DavidJ@epa.gov>

**Cc:** Nadrchal, David <nadrchal.david@epa.gov>; Donovan, William <donovan.william@epa.gov>; Akerman, Gregory <Akerman.Gregory@epa.gov>; Wilbur, Donald <Wilbur.Donald@epa.gov>; Tesfaye-Hamilton, Yudith <Tesfaye-Hamilton.Yudith@epa.gov>; Fehir, Richard <Fehir.Richard@epa.gov>; Whiting, Rick <Whiting.Rick@epa.gov>

**Subject:** RE: Bean for cumulative assessment

Morning All,

Routing for signature now. Please let me know if any of the through or to lines need to be tweaked.

Phil

---

**From:** Vogel, Dana <Vogel.Dana@epa.gov>

**Sent:** Monday, January 11, 2021 4:31 PM

**To:** Metzger, Michael <Metzger.Michael@epa.gov>; Villanueva, Philip <Villanueva.Philip@epa.gov>; Miller, David <Miller.DavidJ@epa.gov>

**Cc:** Nadrchal, David <nadrchal.david@epa.gov>; Donovan, William <donovan.william@epa.gov>; Akerman, Gregory <Akerman.Gregory@epa.gov>; Wilbur, Donald <Wilbur.Donald@epa.gov>; Tesfaye-Hamilton, Yudith <Tesfaye-Hamilton.Yudith@epa.gov>; Fehir, Richard <Fehir.Richard@epa.gov>; Whiting, Rick <Whiting.Rick@epa.gov>

**Subject:** RE: Bean for cumulative assessment

Thanks Mike, I just spoke with Philip and David and both are aware that the NMC CRA Memo will need to be finalized and outprocessed first thing in the am. Phil starts work early so it will be first on his list and I told him to send it to Rick W and the outprocessing team as soon as he is ready! Please let me know if anything obstacles come up in the am so I can help resolve.

Thanks to all,

dv

---

**From:** Metzger, Michael <Metzger.Michael@epa.gov>

**Sent:** Monday, January 11, 2021 4:22 PM

**To:** Villanueva, Philip <Villanueva.Philip@epa.gov>; Miller, David <Miller.DavidJ@epa.gov>

**Cc:** Nadrchal, David <nadrchal.david@epa.gov>; Donovan, William <donovan.william@epa.gov>; Vogel, Dana <Vogel.Dana@epa.gov>; Akerman, Gregory <Akerman.Gregory@epa.gov>; Wilbur, Donald <Wilbur.Donald@epa.gov>; Tesfaye-Hamilton, Yudith <Tesfaye-Hamilton.Yudith@epa.gov>; Fehir, Richard <Fehir.Richard@epa.gov>; Whiting, Rick <Whiting.Rick@epa.gov>

**Subject:** Bean for cumulative assessment

Hey everyone – We having fun yet? I've cut a sub-bean from the RA bean for the cumulative assessment. Bean number D460600. Thanks. Mike

Michael S. Metzger, Chief  
Risk Assessment Branches V and VII  
Health Effects Division, 7509P  
Office of Pesticide Programs, OCSPP  
(703) 305-5883